TO: THONG QUOC LE

RECEIVED
CENTRAL FAX CENTER

RE: PATENT APPLICATION ATTORNEY DOCKET NO. 100200034-1

MAY 3 q 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S): Bao-Sung Bruce Yeh et al CONFIRMATION NO: 4075

SERIAL NO.: 10/617900 GROUP ART UNIT: 2827

FILED: Jan 17, 2002 EXAMINER: Le, Thong Quoc

SUBJECT: RE-RECORDABLE DATA STORAGE MEDIUM UTILIZING

CONDUCTION BARRIER

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office (Fax No. (703) 872-9306) on the date shown below:

- 1. This Certification of Facsimile Transmission (1 pg.)
- 2. Information Disclosure Statement (1 pg)
- 3. PTO/SB/08A AND PTO/SB/08B (2 pp)
- 4. Foreign Search Report (3 pp)
- 5. 1 cited reference(s) (1 pg.)

Date of Facsimile 5/19/2005	
Typed Name <u>Heather A. Ellis</u> Signature	_
Signature # 150 S	

NUMBER OF PAGES IN FACSIMILE: ____8___

208 396 3958 P.02/08

PATENT APPLICATION

ATTORNEY DOCKET NO. __100200034-1

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Bao-Sung Bruce Yeh et al Confirmation No.: 4075

Application No.: 10/617900

Examiner: Le, Thong Quoc

Filing Date:

Jul 10, 2003

Group Art Unit: 2827

Title:

RE-RECORDABLE DATA STORAGE MEDIUM UTILIZING CONDUCTION BARRIER

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

received CENTRAL PAX CENTER

MAY 1 q 2005

INFORMATION DISCLOSURE STATEMENT

Q:	
-31	

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- () under 37 CFR 1.97 (c) together with either a:
 - () Statement under 37 CFR 1.97(e), or
 - () a \$180.00 fee under 37 CFR 1.17(p), or

(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

- () under 37 CFR 1.97 (d) together with a:
 - () Statement under 37 CFR 1.97(e)(1) or (2), and

 - () a \$180.00 fee set forth in 37 CFR 1.17(p).
 (Filed after final action, a notice of allowance, on or before payment of the issue fee)

(x) unler 37 CFR 1.97 (i) - (Filed after payment of issue per)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.58.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(I hereby certify that this correspondence is being
	deposited with the United States Postal Service
	as first class mail in an envelope addressed to:
	Commissioner for Patents, Alexendria, VA
	22313-1450. Date of Deposit:

Signature:

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number <u>(703) 872-9308</u> Number of pages:

Typed Name Heather A Elly

Matthew L Wade

Respectfully submitted, Bao-Sung Bruce

Attorney/Agent for Applicant(s)

Reg. No. 42,206

PAGE 2/8 * RCVD AT 5/19/2005 7:13:11 PM (Eastern Daylight Time) * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID:208 395 3958 * DURATION (mm-ss):02-36

Sheet

PTO/SB/08A (08-03) Approved for use through 07/31/2008, QMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to	U.S. Patent and Trad to respond to a collection of inform	demark Office; U.S. DEPARTMENT OF COMMERCE nation unless it contains a valid OMB control number.	
Substitute for form 1449/PTO	Complete if Known		
	Application Number	10/617,900	
INFORMATION DISCLOSURE	Filing Date	07-10-2003	
STATEMENT BY APPLICANT	First Named Inventor	Bao-Sung Bruce Yeh	
	Art Unit	2827	
(Use as many sheets as necessary)	Examiner Name	Le. Thong Quoc	

Attorney Docket Number | 100200034-1

U. S. PATENT DOCUMENTS							
Examiner Initials*		Cite No.1	Citte No.1	Document Number	Publication Date MMI-DD-YYYY	Name of Patantee or Applicant of Cited Document	Pages, Columna, Lines, Where Relevant Passages or Relevan
		Number-Kind Code ^{2 (F known)}			Figures Appear		
_		US-					
		US-					
		US-	†				
		US-	- 		<u> </u>		
		US-	 		1		
		US-	+				
		US-	 		 		
		US-					
		US-					
		US-					
		US-	 		†		
		US-					
		US-	 				
		US-			1		
		US-			†		
		US-					
		U\$-					
		US-		***************************************	 		
		US-					

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ "Number ⁴ "Kind Code ⁹ (# known)	MM-DD-YYYY		
		JP 58211344	12-08-1983	Toshiba Corp	see PAJ

Examiner	Date	
Signature	Considered	
		<u></u>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Examiner

PTO/SB/08B (08-03)
Approved for use through 07/31/2006, OMB 0651-0031
S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	der the Paperwork F de for form 1449/PT		ct of 1995, no persons a	re required to respond to a collection	of information unless it contains a valid QMB control number. Complete if Known
Subsut	ITS ION IONNE TOWNS IN			Application Number	10/617,900
INF	ORMATIO	N DIS	CLOSURE	Filing Date	07-10-2003
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Bao-Sung Bruce Yeh
	(Uso as many :	ohoots oo s	neorgani	Art Unit	2827
	(OSO ES MANY	M/CC(3 #3 f	occessary/	Examiner Name	Le, Thong Quoc
Sheet	2	of	2	Attorney Docket Number	100200034-1

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		International Search Report for PCT Application No: PCT/ US2004/020674, filed on June 25, 2004. ISR completed on 04/13/2005.	
		· ·	

Signature | Considered |

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: